



Dimensions are in m

### Configuration

Connector	SMA Male-Female
Connector Impedance	50 Ohms
Connector Polarity	Standard

### Electrical Specifications

Product No.	Frequency (GHz)	Attenuation Value (dB)	Attenuation Accuracy (dB)	VSWR	Average Power(W)
SMA-CA25W03-18G	DC-18	3	+/-0.6	1.35	25 @25°C
SMA-CA25W06-18G	DC-18	6	+/-0.6	1.35	25 @25°C
SMA-CA25W10-18G	DC-18	10	+/-0.6	1.35	25 @25°C
SMA-CA25W20-18G	DC-18	20	+/-0.8	1.35	25 @25°C
SMA-CA25W30-18G	DC-18	30	+/-1.0	1.35	25 @25°C
SMA-CA25W40-18G	DC-18	40	+/-1.2	1.35	25 @25°C

### Materials Information

Female Center Contact	CuBe Gold Plated
Male Center Contact	Brass Gold Plated
Body	Brass Trimetal Plated
Dielectric	PTFE

### Environmental Data

Temperature Range	-55°C to +125°C
RoHS	Compliant